

gentleman on May 7, 1906, at the place mentioned above, and is in the herbarium of the New York Botanical Garden. Mr. Wm. Harris, Superintendent of the Public Gardens at Jamaica, also secured it later at the same place.

✓ **Danthonia Shrevei** Britton, sp. nov.

A densely tufted perennial, with rigid thick coriaceous leaves, and a short contracted terminal panicle. Stems erect, simple, smooth and glabrous, excepting at the puberulent apex, 6-10 dm. tall; leaves numerous in the tufts, mostly on the innovations, those on the stem 2 or 3; sheaths straw color, those at the base short and broad; ligule a scarious ring 0.5 mm. wide; blades elongated, involute, the lower surface very rough, especially toward the apex, usually hirsute near the base but otherwise glabrous, the upper surface glabrous; panicle 4-10 cm. long, the axis and erect appressed branches puberulent; spikelets few, on short puberulent pedicels; empty basal scales acuminate, smooth and glabrous, the first scale scarious, 1-nerved, a little shorter than the second which is green with scarious margins, 5-7-nerved, and 9-10 mm. long; flowering scales with a hairy callus, 1-1.5 mm. long, the body of the scale, exclusive of the awns and callus, 5-7 mm. long, 9-11-nerved, appressed-hirsute toward the base, glabrous elsewhere, the teeth running out into awns 4-6 mm. long, the central awn spreading at right angles or nearly so, 1-1.5 cm. long.

GEORGE V. NASH

REVIEWS

Ward's Trees*

In this last volume, as in the others of the series, only English trees are included. Readable chapters on stems, branching, bark, climbing plants, and non-typical shoots form the first part of the book. The second includes shrub and tree keys based on shape and habit characters, as illustrated by the following extracts: (1) *Crown expanded and depressed, forming an umbrella-like or mushroom-like head on the elongated stem*; (2) *bark orange or sienna and cast in large scales in the upper part of the stem*; (3) *cones erect or outstanding*; (4) *leaves isolated and extended in*

* Ward, H. Marshall. Trees: A Handbook of Forest Botany for the Woodlands and the Laboratory. Vol. V. Form and Habit. Pp. 308. f. 209. 1909. Cambridge University Press (Putnam's, New York).

flattened fan-like horizontal spray; and (5) bark . . . cast in strips or plate-like scales.

As these extracts indicate, this volume is intended for field use; and should prove helpful in England. The large number of American trees not included would of course make it rather puzzling to a beginner here. The illustrations will many of them prove useful in any botanical class room, however; a large number are new and show details and express relationships not given in the books accessible to the average teacher.

The third part of the book contains a brief illustrated key for tree and shrub seedlings which is very interesting and makes one wonder if such a thing is feasible in America with our wealth of deciduous trees.

JEAN BROADHURST

TORREY BOTANICAL CLUB FIELD MEETINGS

October 23. — Special excursion for fungi. Party will meet at the Jerome Avenue entrance to Woodlawn Cemetery at 2 p. m., where they will be met by the guide, Mr. F. J. Seaver. Cost of trip, about 20 cents.

October 30, Wingdale, N. Y. — Train leaves Lexington Avenue Station (N. Y. Central, Harlem Division), at 8:52 a. m. Returning train leaves at 4:36 p. m. Bring lunch. Cost of trip, \$3.25. Guide, Dr. E. B. Southwick.

Note. — Members are urged to verify times of departure of trains owing to possible changes in time-tables. The excursion on October 30 will be the last of the season.

THE FIELD COMMITTEE,
NORMAN TAYLOR, Chairman

OF INTEREST TO TEACHERS

BOTANICAL SUPPLIES IN CITY PUBLIC SCHOOLS

At a recent conference at the New York Botanical Garden Dr. Arthur Hollick presented some interesting data * with reference to the destruction of wild flowers as indicated by the list of supplies for high schools and training schools.

* Reprinted, in part, by permission from the *Journal of the New York Botanical Garden*, June, 1909.